

Fig.1 PRIOR ART

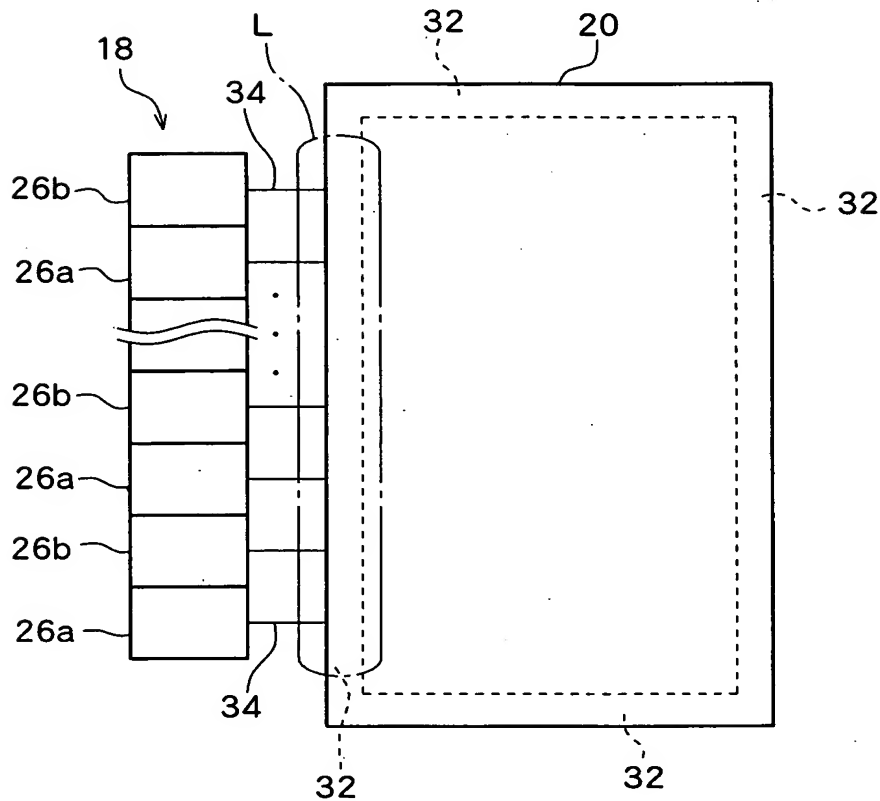


Fig.2 PRIOR ART

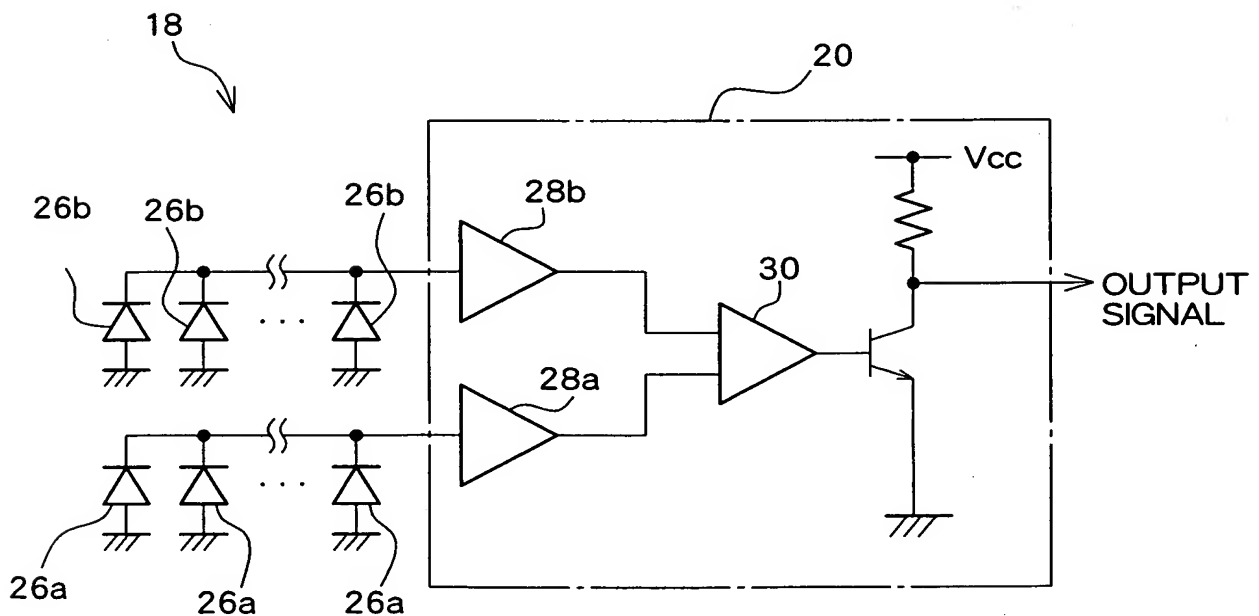


Fig.3 PRIOR ART

SCALER



POSITION
DETECTION
SIGNAL



Fig.4(a) PRIOR ART

POSITION
DETECTION
SIGNAL

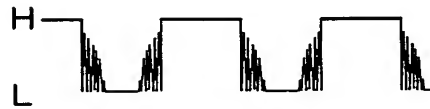


Fig.4(b) PRIOR ART

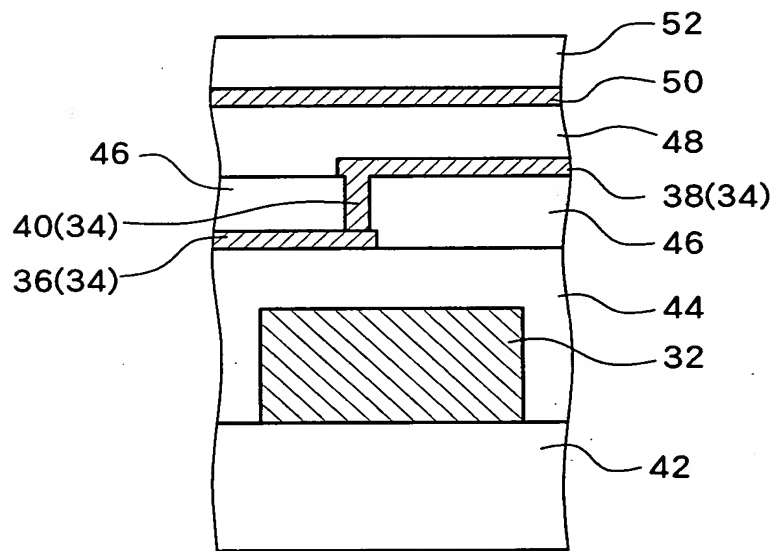


Fig.6 PRIOR ART

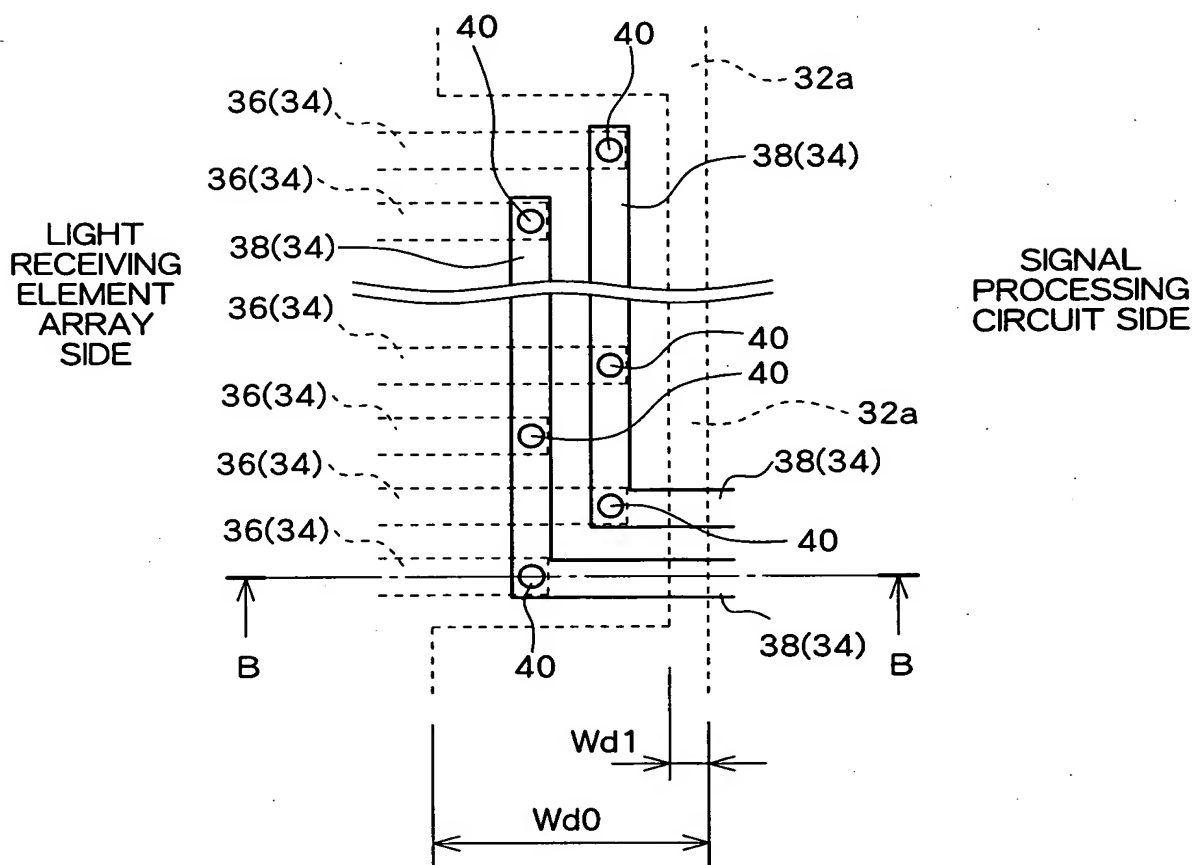


Fig.7

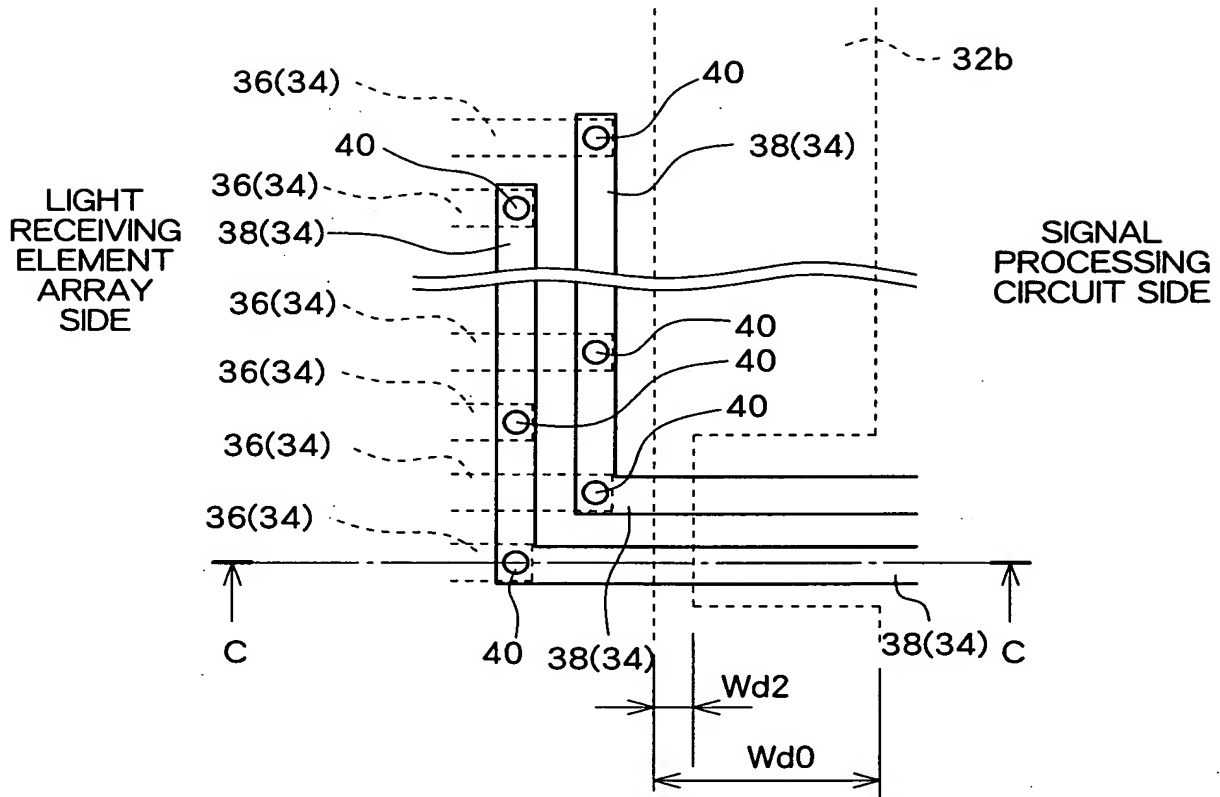


Fig.9